

SUGARCANE GROWTH MEASUREMENT DATA
 USDA-ARS, SUGARCANE RESEARCH UNIT
 ARDOYNE FARM, HOUMA, LOUISIANA

Growth Measurement No.1	Growth from 3/31/2015 – 4/6/2015
Average growth (inches) this week Plant-Cane	HoCP 96-540..... 0.85 L 01-283 0.90 L 01-299 0.20 HoCP 04-838..... 0.50
Average growth (inches) this week 1st-Stubble	HoCP 96-540..... 0.25 L 01-283 0.50 L 01-299 0.00 HoCP 04-838..... 0.20
Average height (inches) to date Plant-Cane	HoCP 96-540..... 4.35 L 01-283 3.90 L 01-299 1.95 HoCP 04-838..... 3.20
Average height (inches) to date 1st-Stubble	HoCP 96-540..... 3.70 L 021-283 3.30 L 01-299 1.70 HoCP 04-838..... 2.90

For week of 3/31/2015 – 4/6/2015

Average Height and Growth (in Inches)				
HoCP 96-540				
Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2015	0.85	0.25	4.35	3.70
2014	0.30	0.20	3.05	3.35
2013	0.10	0.05	3.45	3.80
2012	1.10	0.80	8.05	6.55
2011	0.35	0.40	4.30	4.75
2010	0.55	0.60	5.40	3.35
2009	0.35	0.35	3.25	4.50
2008	0.40	0.25	4.65	2.75
2007	0.65	0.35	3.05	4.10
2006	0.95	1.25	5.95	3.85
2005	0.50	0.20	4.10	5.15
2004	0.35	0.25	4.05	4.25

Average Height and Growth (in Inches)
HoCP 96-540

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA

For week of 03/31 to 04/06

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2015	83	56	79.5	60.7	0.18
2014	82	43	77.0	59.8	0.58
2013	79	46	71.3	51.6	2.73
2012	85	59	81.7	61.7	6.41
2011	85	44	76.9	51.7	0.37
2010	81	45	77.4	58.9	0.00
2009	84	48	75.0	57.9	0.14
2008	85	56	82.3	63.7	0.47
2007	83	46	77.9	60.6	0.24
2006	84	54	83.0	61.9	0.00
2005	80	43	76.7	56.0	0.20
Avg.	83	49	78.1	58.6	1.03

Rainfall total for 2015 (inches)..... 10.57